

**Amendments to the Title:**

Please amend the title as follows:

VITRIFICATION FURNACE AND METHOD WITH DUAL HEATING MEANS

**Amendments to the Specification:**

Please amend the specification as follows:

Above paragraph [0001], please insert the following heading:

**TECHNICAL FIELD AND SUMMARY**

Above paragraph [0002], please add the following heading:

**BACKGROUND**

Above paragraph [0009], please add the following heading:

**DETAILED DESCRIPTION**